



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: VAZQUEZ DEL MERCADO, Luis, Francisco; SILVA-GALVAN, Luis David

SERIAL NO.: 09/872,875

ART UNIT: 1745

FILED: June 4, 2001

EXAMINER: WILLS, M.M..

TITLE: SILVER-BARIUM LEAD ALLOY FOR LEAD-ACID BATTERY GRIDS

AMENDMENT "A"

Assistant Commissioner for Patents  
Washington, D.C. 20231  
Box Non-Fee Amendment

Sir:

In response to the Official Action of December 20, 2002, a response being due by March 20, 2003, please amend the above-identified application as follows:

IN THE CLAIMS

Please cancel Claims 1 - 3 and substitute Claims 4 - 5 therefor as follows:

- 4/ A lead alloy composition for lead acid-battery grids consisting essentially of:
- ✓ 0.05 - 0.07 weight percent of calcium;
  - ✓ 0.9 - 1.3 weight percent of tin;
  - 0.006 - 0.010 weight percent of silver;
  - 0.010 - 0.017 weight percent of barium; and
  - ✓ 0.015 - 0.025 weight percent of aluminum, a balance of the composition being lead.

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